



7-11-5

RCE
JPW

PTO/SB/30 (04-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Request For Continued Examination (RCE) Transmittal Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/759,557-Conf. #9690
	Filing Date	January 12, 2001
	First Named Inventor	John L. Barry
	Art Unit	2133
	Examiner Name	J. D. Torres
	Attorney Docket Number	08211/0201750-US0/P04625

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

ii. ☐ Other _____

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other _____

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☐ The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments to Deposit Account No. _____. I have enclosed a duplicate copy of this sheet.

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other _____

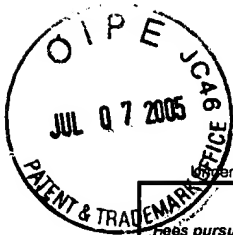
b. ☒ Check in the amount of \$ 790.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Signature		Date	July 7, 2005
Name (Print/Type)	Matthew M. Gaffney	Registration No.	46,717

07/12/2005 HVUONG1 00000079 09759557

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
		Application Number	09/759,557-Conf. #9690
FEE TRANSMITTAL For FY 2005		Filing Date	January 12, 2001
		First Named Inventor	John L. Barry
		Examiner Name	J. D. Torres
		Art Unit	2133
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	08211/0201750-US0/P04625
TOTAL AMOUNT OF PAYMENT	(\$) 790.00		

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 04-0100 Deposit Account Name: Darby & Darby P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims 20 - 71 = _____	Extra Claims _____	Fee (\$) _____
	Fee Paid (\$) _____	
Indep. Claims 3 - 6 = _____	Extra Claims _____	Fee (\$) _____
	Fee Paid (\$) _____	

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

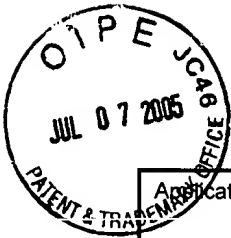
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50 _____	(round up to a whole number) x _____	_____	_____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1801 Request for continued examination (RCE) (see 37 ... 790.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	46,717
Name (Print/Type)	Matthew M. Gaffney	Telephone	(206) 262-8910
		Date	July 7, 2005



Application No. (if known): 09/759,557

Attorney Docket No.: 08211/0201750-US0/P04625

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV569268373US in an envelope addressed to:

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on July 7, 2005
Date

Signature

Matthew M. Gaffney

Typed or printed name of person signing Certificate

46,717
Registration Number, if applicable

(206) 262-8910
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal (1 page)
Fee Transmittal (1 page)
Amendment Filed With Request For Continued Examination (9 pages)
Return Receipt Postcard (1)
Check in the amount of \$790.00 (1)



Docket No.: 08211/0201750-US0/P04625
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John L. Barry et al.

Application No.: 09/759,557

Confirmation No.: 9690

Filed: January 12, 2001

Art Unit: 2133

For: AN ALGORITHMIC TEST PATTERN
GENERATOR, WITH BUILT IN SELF TEST
(BIST) CAPABILITIES FOR FUNCTIONAL
TESTING OF A CIRCUIT

Examiner: J. D. Torres

AMENDMENT FILED WITH REQUEST FOR CONTINUED EXAMINATION

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 7, 2005, finally rejecting claims 50-73, 100, 104, 107, 119 and 120, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.